



FY.51395US0A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Fujii et al.)
App. No. : 10/792,292)
Filed : March 3, 2004)
For : INTELLIGENT ROBUST CONTROL)
SYSTEM FOR MOTORCYCLE)
USING SOFT COMPUTING)
OPTIMIZER)
Examiner : Unknown

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer

App. No. : 10/792,292
Filed : March 3, 2004

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Yamaha Motor Co., Ltd.

Dated: Aug. 4, 2004

By: T. Anamoto
Takayuki Anamoto

Title: IP Project, Project Division, R&D
Operations

Address: 2500 Shingai, Iwata
Shizuoka 438-8501
JAPAN

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PATENT
Page 1

ASSIGNMENT

WHEREAS, the undersigned, Shigeru Fujii, a Japanese citizen, residing at 2500 Shingai, Iwata-shi, Shizuoka-ken 438--8501, Japan, Hitoshi Watanabe, a Japanese citizen, residing at 2500 Shingai, Iwata-shi, Shizuoka-ken 438--8501, Japan, Sergey A. Panfilov, a Russian citizen, residing at Polo Didattico E Di Ricerca Di Crema via Bramante, 65 26013, Crema Italy, Kazuki Takahashi, a Japanese citizen, residing at Polo Didattico E Di Ricerca Di Crema Via Bramante, 65 26013, Crema Italy, and Sergey V. Ulyanov, a Russian citizen, residing at Polo Didattico E Di Ricerca Di Crema Via Bramante, 65 26013, hereinafter referred to as Assignors, have invented new and useful improvements in a **INTELLIGENT ROBUST CONTROL SYSTEM FOR MOTORCYCLE USING SOFT COMPUTING OPTIMIZER** for which Assignors have filed a patent application for United States Letters Patent, U.S. Patent Application No. 10/792,292, filed March 3, 2004; and

WHEREAS, YAMAHA HATSUDOKI KABUSHIKI KAISHA, doing business as Yamaha Motor Co., Ltd., a corporation of Japan, with its principal office at 2500 Shingai, Iwata-shi, Shizuoka-ken 438-8501, JAPAN, referred to as Assignee, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Shigeru Fujii
Shigeru Fujii

Date: July 27, 2004

Residence: 2500 Shingai
Iwata-shi, Shizuoka-ken 438-8501, Japan

Citizen: Japan

Witness: _____

Date: _____

Hitoshi Watanabe
Hitoshi Watanabe

Date: July 27, 2004

Residence: 2500 Shingai
Iwata-shi, Shizuoka-ken 438-8501, Japan

Citizen: Japan

Witness: _____

Date: _____

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PATENT
Page 3

Sergey A. Panfilov

Date: _____

Residence: **Polo Didattico E Di Ricerca Di Crema via Bramante**
65 26013 Crema Italy

Citizen: **Russia**

Witness: _____

Date: _____

Client Code: **FY.51395US0A**

PATENT
Page 4

Kazuki Takahashi

Date: _____

Residence: **Polo Didattico E Di Ricerca Di Crema via Bramante
65 26013 Crema Italy**

Citizen: **Japan**

Witness: _____

Date: _____

Client Code: **FY.51395US0A**

PATENT
Page 5

Sergey V. Ulyanov

Date: _____

Residence: **Polo Didattico E Di Ricerca Di Crema via Bramante**
65 26013 Crema Italy

Citizen: **Russia**

Witness: _____

Date: _____

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PATENT
Page 1

ASSIGNMENT

WHEREAS, the undersigned, Shigeru Fujii, a Japanese citizen, residing at 2500 Shingai, Iwata-shi, Shizuoka-ken 438-8501, Japan, Hitoshi Watanabe, a Japanese citizen, residing at 2500 Shingai, Iawata-shi, Shizuoka-ken 438-8501, Japan, Sergey A. Panfilov, a Russian citizen, residing at Polo Didattico E Di Ricerca Di Crema via Bramante, 65, 26013, Crema Italy, Kazuki Takahashi, a Japanese citizen, residing at Polo Didattico E Di Ricerca Di Crema Via Bramante, 65, 26013, Crema Italy, and Sergey V. Ulyanov, a Russian citizen, residing at Polo Didattico E Di Ricerca Di Crema Via Bramante, 65, 26013, hereinafter referred to as Assignors, have invented new and useful improvements in a **INTELLIGENT ROBUST CONTROL SYSTEM FOR MOTORCYCLE USING SOFT COMPUTING OPTIMIZER** for which Assignors have filed a patent application for United States Letters Patent, U.S. Patent Application No. 10/792,292, filed March 3, 2004; and

WHEREAS, **YAMAHA HATSUDOKI KABUSHIKI KAISHA**, doing business as Yamaha Motor Co., Ltd., a corporation of Japan, with its principal office at 2500 Shingai, Iwata-shi, Shizuoka-ken 438-8501, JAPAN, referred to as Assignee, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Shigeru Fujii

Date: _____

Residence: 2500 Shingai
Iwata-shi, Shizuoka-ken 438-8501, Japan

Citizen: Japan

Witness: _____

Date: _____

Client Code: **FY.51395US0A**

PATENT
Page 2

Hitoshi Watanabe

Date: _____

Residence: **2500 Shingai**
Iwata-shi, Shizuoka-ken 438-8501, Japan

Citizen: **Japan**

Witness: _____

Date: _____

Client Code: FY.51395US0A

PATENT
Page 3



Sergey A. Panfilov

Date: 21.07.2004

Residence: Polo Didattico E Di Ricerca Di Crema via Bramante
65,26013 Crema Italy

Citizen: Russia

Witness: _____

Date: _____

Kazuki Takahashi
Kazuki Takahashi

Date: 21. 07. 2004

Residence: **Polo Didattico E Di Ricerca Di Crema via Bramante**
65,26013 Crema Italy

Citizen: **Japan**

Witness: _____

Date: _____

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PATENT
Page 5



Sergey V. Ulyanov

Date: 21.07.2004

Residence: **Polo Didattico E Di Ricerca Di Crema via Bramante**
65,26013 Crema Italy

Citizen: **Russia**

Witness: _____

Date: _____

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